

Sheet 1 of 1

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Sheet 1 of 1

Form PTO-1449 (Rev. 2-88)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 6704-15-1		APPLICATION NO. 09/923132	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT JOHN SANSEVERINO			
				FILING DATE 08/06/01		GROUP 1641 1636	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		c1	Agency for Toxic Substances and Disease Registry Division of Toxicology, Public Health Statement, 1990.				
		c2	Applegate, B.M.; Kehrmeier, S.R.; and. Sayler, G.S. "A Chromosomally Based <i>tod-luxcdabe</i> Whole-Cell Reporter for Benzene, Toluene, Ethylbenzene, and Xylene (BTEX) Sensing." <i>Appl. Environ. Microbiol.</i> Vol. 64:7:2730-2735, 1998.				
		c3	Burlage, Robert.S.; Bemis, Lynn. A.; Layton, Alice C.; Sayler, Gary S.; and Larimer, Frank. "Comparative Genetic Organization of Incompatibility Group P Degradative Plasmids." <i>J. Bacteriol.</i> 172:12:6818-6825, 1990.				
		c4	Contag, Christopher H.; Jenkinds, Darlene; Contage, Pamela R.; and Negrin, Robert S. "Use of Reporter Genes For Optical Measurements of Neoplastic Disease <i>In vivo</i> ." <i>Neoplasia</i> 2 (1-2), 41-52, Jan. - Apr. 2000.				
		c5	De Lorenzo, Victor; Fernandez, Silvia; Herrero, Marta; Jakubik, Ute; and Timmis, Kenneth N. "Engineering Of Alkyl- and Haloaromatic-Responsive Gene Expression With Mini-Transposons Containing Regulated Promoters of Biodegradative Pathways of <i>Pseudomonas</i> ," <i>Gene</i> , 130:41-46, 1993.				
		c6	Folsom, B.R.; P.J. Chapman; and P.H. Pritchard. "Phenol and Trichloroethylene Degradation by <i>Pseudomonas Cepacia</i> G4: Kinetics and Interactions Between Substrates." <i>Appl. Environ. Microbiol.</i> 56:1279-1285, May 1990.				
		c7	Gibson, D.T.; Koch, J.R.; and Kallio, R.E.. "Oxidative Degradation of Aromatic Hydrocarbons By Microorganisms. I. Enzymatic Formation of Cathechol From Benzene*" <i>Biochemistry.</i> 7:7:2653-2662, 1968.				
		c8	Hay, Anthony G.; Rice, James F.; Applegate, Bruce M.; Bright, Nathan G.; and Sayler, Gary S. "A Bioluminescent Whole-Cell Reporter for the Detection of 2,4-Dichlorophenoxyacetic Acid and 2,4-Dichlorophenol in Soil" <i>Appl. Envir. Microbiol.</i> , 66, 4589-4594, Oct. 2000.				

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DJ	C9	Hermens, Joop; Busser, Frans; Leeuwangh, Peter; and Musch, Aalt (1985) "Quantitative Structure-Activity Relationships and Mixture Toxicity of Organic Chemicals in <i>Photobacterium Phosphoreum</i> : the Microtox Test." <i>Ecotoxicol. Environ. Saf.</i> 9, 17-25, 1985.
DJ	C10	King, J.M.H.; DiGrazia, P.M.; Applegate, B.; Burlage, R.; Sanseverino, J.; Dunbar, P.; Larimer, F.; and Sayler, G.S. "Rapid, Sensitive Bioluminescent Reporter Technology for Naphthalene Exposure and Biodegradation." <i>Science</i> . 249:778-781, 17 Aug. 1990.
DJ	C11	Layton, A.C.; Muccini, M.; Ghosh, M.M.; and Sayler, G.S. "Construction of a Bioluminescent Reporter Strain to Detect Polychlorinated Biphenyls," <i>Appl. Envir. Microbiol.</i> , 64:12:5023-5026, 1998.
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DJ	C15	Meighen, E.A. "Genetics of Bacterial Bioluminescence." <i>Ann. Rev. Genet.</i> 28, 117-139, 1994.
DJ	C16	Misteli, Tom; and Spector, David L. "Applications of the green fluorescent protein in cell biology and biotechnology." <i>Nat. Biotechnol.</i> 15, 961-964, Oct. 1997.
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DJ	C19	Sattler, Isabel; Roessner, Charles A.; Stolowich, Neal J.; Hardin, Susan H.; Harris-Haller, Larry W.; Yokubaitis, Nathaniel T.; Murooka, Yoshikatsu; Hishimoto, Yoshiteru, and Scott, A. Ian "Cloning, Sequencing, and Expression of the Uroporphyrinogen-III Methyltransferase <i>Coba</i> Gene of <i>Propionibacterium Freudenreichii</i> (Shermanii)." <i>J.Bacteriol.</i> 177, No. 6, 1564-1569, Mar. 1995.

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DS		C20	Selifonova, Olga; Burlage, Robert; and Barkay, Tamar "Bioluminescent Sensors for Detection of Bioavailable Hg(II) in the Environment," <i>Appl. Environ. Microbiol.</i> , 59:6:3083-3090., Sept. 1993.
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EXAMINER		DATE CONSIDERED	
David Lambertson		10/8/03	
<p>* EXAMINER: Initial if a citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			

